



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*ITW*

Appl. No. : 10/822,670  
Applicant : Arthur E. Colvin, Jr.  
Filed : April 13, 2004  
TC/A.U. : 1645  
Examiner :

Docket No. : 2232-195  
Customer No. : 06449  
Confirmation No. : 2881

INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application.

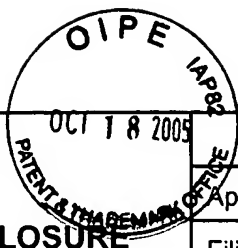
Materials submitted for consideration are listed on the attached form PTO-1449. A copy of the International Search Report is also attached.

Respectfully submitted,

By

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/822,670
Filing Date	April 13, 2004
First Named Inventor	A.E. COLVIN, Jr.
Group Art Unit	1645
Examiner Name	

Sheet 1 of 2

Attorney Docket Number 2232-195

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		2002/106810	A1	Singaram et al.	08-08-2002
		2002/055007	A1	Soane et al.	05-09-2002
		6,011,936	A	Barrera et al.	12-14-1999

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup> Code	Number <sup>4</sup>	Kind <sup>5</sup> (if known)			
		EP	0492126	A2	American Cyanamid Co.	07-01-1992	

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<i>Complete if Known</i>	
				Application Number	10/822,670
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				Group Art Unit	1645
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	2232-195
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		International Search Report from corresponding International Application PCT/US2005/011654			
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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